



17/2006

Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	<table style="width: 100%;"> <tr> <td style="width: 50%;"> Atty. Docket No. NVIDP341/P001326 </td> <td style="width: 50%;"> Application No.: 10/783,345 </td> </tr> <tr> <td colspan="2"> Applicant: Addison Chen </td> </tr> <tr> <td> Filing Date: 02/20/2004 </td> <td> Group Art Unit: 2133 </td> </tr> </table>	Atty. Docket No. NVIDP341/P001326	Application No.: 10/783,345	Applicant: Addison Chen		Filing Date: 02/20/2004	Group Art Unit: 2133
Atty. Docket No. NVIDP341/P001326	Application No.: 10/783,345						
Applicant: Addison Chen							
Filing Date: 02/20/2004	Group Art Unit: 2133						

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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
FA	A	6,738,874	05/18/2004	Zsohar	711	157	02/16/2002
	B	6,910,095	06/21/2005	Zsohar	711	5	08/13/2003
	C	6,918,019	07/12/2005	Zsohar	711	158	08/13/2003
	D	6,996,070	02/07/2006	Starr et al.	370	2852	12/05/2003
	E	2004/0042458	03/04/2004	Elzu	370	394	08/29/2003
	F	2004/0042464	03/04/2004	Elzur et al.	370	395.52	08/29/2003
	G	2004/0042483	03/04/2004	Elzur et al.	370	463	08/23/2003
	H	2004/0049580	03/11/2004	Boyd et al.	709	226	09/05/2002
	I	2004/0088262	05/06/2004	Boucher et al.	705	65	11/06/2002
	J	2004/0133713	07/08/2004	Elzur	710	52	08/29/2003
	K	2004/0139313	07/15/2004	Buer et al.	713	150	12/04/2003

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							Yes	No
FA	L	WO 2005/091826	10/06/2005	WIPO	N/A	N/A	X	
	M	WO 2005/067258	07/21/2005	WIPO	H04L	29/06	X	
	N	WO 2005/067257	07/21/2005	WIPO	H04L	29/06	X	
	O	WO 2005/057945	06/23/2005	WIPO	H04Q	N/A	X	
	P	WO 2004/021627	03/11/2004	WIPO	H04L	N/A	X	

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	S	
	T	
Examiner /Fritz Alphonse/		Date Considered 10/25/2006

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FA	A	2004/0143734	07/22/2004	Buer et al.	713	153	12/04/2003
	B	2004/0153578	08/05/2004	Elzur	709	250	01/02/2004
	C	2005/0055456	03/10/2005	Chalupsky et al.	709	233	09/04/2003
	D	2005/0111448	05/26/2005	Narad	370	389	11/25/2003
	E	2005/0122986	06/09/2005	Starr et al.	370	412	12/05/2003
	F	2005/0147110	07/07/2005	Connor	370	412	12/24/2003
	G	2005/0187939	08/25/2005	Krithivas	707	10	12/29/2003
	H	2005/0190787	09/01/2005	Kuik et al.	370	466	04/29/2004

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Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
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	K	WO 2004/021143	03/11/2004	WIPO	G06F	N/A	X	
	L	EP 1513321	03/09/2005	EPO	H04L	29/08	X	
	M	EP 1460818	09/22/2004	EPO	H04L	29/06	X	
	N	EP 1460804	09/22/2004	EPO	H04L	12/46	X	
	O	EP 1427164	06/09/2004	EPO	H04L	29/06	X	
	P	EP 1427133	06/09/2004	EPO	H04L	12/22	X	

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	US6334153	12/25/2001	Boucher	709/230	12/26/2000
	US6389479	5/14/2002	Boucher	709/243	8/28/1998
	US6393487	5/21/2002	Boucher	709/238	3/12/2001
	US6427171	7/30/2002	Craft	709/230	2/28/2000
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	US6470415	10/22/2002	Starr	711/104	10/13/1999
	US6591302	7/8/2003	Boucher	709/230	3/6/2002
	US6658480	12/2/2003	Boucher	709/239	3/9/2001
	US6687758	2/3/2004	Craft	709/250	3/7/2001
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	US6751665	6/15/2004	Philbrick	709/224	2/19/2003
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	US6807581	10/19/2004	STARR	709/250	9/29/2000
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	US2001023460A1	9/20/2001	Boucher	709/250	12/26/2000
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	US20010036196A1	11/1/2001	Brightman	370/465	3/9/2001
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Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No. NVIDP341	Application No.: 10/783,345
	Applicant: Addison Chen	
	Filing Date: 02/20/2004	Group Art Unit: Unassigned

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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
FA	A	212,889	3/4/1879	Bridenthal Jr. et al.	n/a	n/a	n/a
	B	4,807,111	2/21/1989	Cohen et al.	364	200	6/16/1987
	C	4,839,851	6/13/1989	Maki	364	900	7/13/1987
	D	5,056,058	10/8/1991	Hirata et al.	364	900	3/5/1990
	E	5,163,131	11/10/1992	Row et al.	395	200	9/8/1989
	F	5,499,353	3/12/1996	Kadlec et al.	395	445	6/20/1995
	G	5,678,060	10/14/1997	Yokoyama et al.	395	831	10/28/1994
	H	5,991,299	11/23/1999	Radogna et al.	370	392	9/11/1997
	I	5,455,599	10/3/1995	Cabral et al.	345	133	4/7/1995
	J	5,544,357	8/6/1996	Huei	395	600	5/26/1995
	K	5,581,686	12/3/1996	Koppolu et al.	395	340	6/6/1995
	L	5,596,702	1/21/1997	Stucka et al.	395	340	4/16/1993
	M	5,621,434	4/15/1997	Marsh	345	145	8/11/1993
	N	5,650,941	7/22/1997	Coelho et al.	364	514	12/29/1995
	O	5,664,162	9/2/1997	Dye	345	521	11/3/1994
	P	5,680,605	10/21/1997	Torres	395	603	2/7/1995
	Q	5,734,852	3/31/1998	Zias et al.	395	334	3/8/1996
	R	5,754,556	5/19/1998	Ramseyer et al.	371	10.3	7/18/1996

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Examiner /Fritz Alphonse/		Date Considered 10/25/2006

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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No.	Application No.:
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Filing Date:	02/20/2004	Group Art Unit:
		Unassigned

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FA	A	5,778,178	7/7/1998	Arunachalam	395	200.33	8/5/1996
	B	5,854,750	12/29/1998	Phillips et al.	364	478.04	9/3/1996
	C	5,870,622	2/6/1999	Gulick et al.	395	800.35	10/10/1997
	D	5,877,764	3/2/1999	Feitelson et al.	345	347	10/23/1992
	E	5,918,051	7/29/1999	Savitzky et al.	395	683	7/19/1995
	F	5,923,892	7/13/1999	Levy	395	800.31	10/27/1997
	G	5,946,487	8/31/1999	Dangelo	395	705	6/10/1996
	H	5,966,534	10/12/1999	Cooke et al.	395	705	6/27/1997
	I	5,968,161	10/19/1999	Southgate	712	37	2/7/1997
	J	6,078,736	6/20/2000	Guccione	395	500.17	8/28/1997
	K	5,485,460	1/16/1996	Schrier et al.	370	94.1	8/19/1994
	L	5,495,480	2/27/1996	Yoshida	370	60	6/21/1994
	M	5,566,170	10/15/1996	Bakke et al.	370	60	12/29/1994
	N	5,577,172	11/19/1996	Vatland et al.	395	114	8/31/1994
	O	5,577,237	11/19/1996	Lin	395	555	1/23/1995
	P	5,598,410	1/28/1997	Stone	370	469	12/29/1994
	Q	5,619,650	4/8/1997	Bach et al.	395	200.01	9/21/1995
	R	5,625,825	4/29/1997	Rostoker et al.	395	730	10/21/1993
	S	5,634,015	5/27/1997	Chang et al.	395	309	10/4/1994
	T	5,636,371	6/3/1997	Yu	395	500	6/7/1995
	U	5,663,951	9/2/1997	Danneels et al.	370	230	6/6/1995

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Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
	V						Yes	No

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FA	W	Wright, Maury, "Low-Cost Control LANs Add Automation to Homes, Autos, and Offices EDN-Technology July 20, 1992
Examiner /Fritz Alphonse/		Date Considered 10/25/2006

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FA	A	5,687,314	11/11/1997	Osman et al.	395	200	6/9/1992
	B	5,696,899	12/9/1997	Kalwitz	395	200.1	11/18/1992
	C	5,699,350	12/16/1997	Kraslavsky	370	254	10/6/1995
	D	5,701,316	12/23/1997	Alferness et al.	371	53	8/31/1995
	E	5,727,149	3/10/1998	Hirata et al.	395	200.8	12/21/1995
	F	5,802,306	9/1/1998	Hunt	395	200.58	10/31/1995
	G	5,805,816	9/8/1998	Picazo, Jr. et al.	395	200.53	1/28/1997
	H	5,815,516	9/29/1998	Aaker et al.	371	53	4/5/1996
	I	5,826,032	10/20/1998	Finn et al.	395	200.66	2/12/1996
	J	5,872,919	2/16/1999	Wakeland	395	200.6	5/7/1997
	K	5,894,557	4/13/1999	Bade et al.	395	200.58	3/29/1996
	L	5,909,546	6/1/1999	Osborne	395	200.42	3/8/1996
	M	5,920,732	7/6/1999	Riddle	395	876	7/1/1996
	N	5,935,268	8/10/1999	Weaver	714	758	6/3/1997
	O	5,937,169	8/10/1999	Connery et al.	395	200.8	10/29/1997
	P	5,941,988	8/24/1999	Bhagwat et al.	713	201	1/27/1997
	Q	5,943,481	8/24/1999	Wakeland	395	200.6	5/7/1997
	R	5,974,518	10/26/1999	Nogradi	711	173	4/10/1997

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	B	6,014,699	1/11/2000	Ratcliff et al.	709	224	8/29/1997
	C	5,012,489	4/30/1991	Burton et al.	375	8	11/7/1998
	D	5,161,193	11/3/1992	Lampson et al.	380	49	6/29/1990
	E	5,307,413	4/26/1994	Denzer	380	49	7/19/1991
	F	5,426,694	6/20/1995	Herbert	379	242	10/8/1993
	G	5,430,727	7/4/1995	Callon	370	85.13	5/19/1994
	H	5,440,551	8/8/1995	Suzuki	370	60	1/4/1994
	I	5,499,353	3/12/1996	Kadlec et al.	395	445	6/20/1995
	J	5,513,324	4/30/1996	Dolin, Jr. et al.	395	200.18	3/7/1994
	K	5,519,704	5/21/1996	Farinacci et al.	370	85.13	4/21/1994
	L	5,546,453	8/13/1996	Herbert	379	242	6/7/1995
	M	5,577,105	11/19/1996	Baum et al.	379	93	3/11/1994
	N	5,625,678	4/29/1997	Blomfield-Brown	379	93	5/24/1995
	O	5,636,371	6/3/1997	Yu	395	500	6/7/1995
	P	5,640,394	6/17/1997	Schrier et al.	370	389	1/16/1996
	Q	5,666,362	9/9/1997	Chen et al.	370	420	7/25/1995
	R	5,675,507	10/7/1997	Bobo, II	364	514	4/28/1995
	S	5,734,865	3/31/1998	Yu	395	500	6/27/1995
	T	5,748,905	5/5/1998	Hauser et al.	395	200.79	8/30/1996

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	C	5,790,546	8/4/1998	Dobbins et al.	370	400	12/4/1995
	D	5,790,676	8/4/1998	Ganesan et al.	380	23	9/23/1997
	E	5,802,287	9/1/1998	Rostoker et al.	395	200.8	8/3/1995
	F	5,802,306	9/1/1998	Hunt	395	200.58	10/31/1995
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	I	5,870,549	2/9/1996	Bobo, II	395	200.36	10/6/1997
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	Q	6,092,110	7/18/2000	Maria et al.	709	225	10/23/1997
	R	6,092,229	7/18/2000	Boyle et al.	714	748	10/9/1996
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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No.	Application No.:
	NVIDP341	10/783,345
	Applicant:	
	Addison Chen	
	Filing Date:	Group Art Unit:
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	D	6,157,955	12/5/2000	Narad et al.	709	228	6/15/1998
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	F	6,172,990	1/9/2001	Deb et al.	370	474	11/12/1997
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	H	6,182,228	1/30/2001	Boden	713	201	8/17/1998
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	D	2002/0120899	8/26/2002	Gahan et al.	714	748	7/23/2001
	E	2002/0163888	11/7/2002	Grinfeld	370	235	3/7/2002
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	E	AU 723724	9/7/2000	AU	H04J	3/16		
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	K	CA 2265692AA	5/7/1998	CA	H04J	3/16		N
	L	CA 2265692C	8/7/2001	CA	H04J	3/16		N
	M	CA 2287413AA	11/12/1998	CA	G06F	9/38		N
	N	CA 2328829AA	12/16/1999	CA	H04M	11/06	Y	
	O	CN 1237295A	12/1/1999	CN	H04J	3/16	Y	
	P	CN 1266512T	9/13/2000	CN	G06F	9/38	Y	
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FA	C	Preston, David " Internet Protocols Migrate to Silicon For Networking Devices" Electronic Design April 14, 1997
	D	Ivanov-Loshkanov, V.S.; Sevast'yanov, S.F., Semenov, M.N., "Network Microprocessor Adapter" Avtmatika i Vyshislitel'naya Tekhnika Vol. 17 No. 5 pp. 25-28, 1983
	E	Druschel, Peter; Abbot, Mark B.; Pagels, Michael A.; Peterson, Larry L., "Network Subsystem Design" IEEE Network July 1993
	F	Huang, Jau-Hsiung; Chen, Chi-Wen, "On Performance Measurements of TCP/IP and its Device Driver" IEEE 1992
	G	Siegel, Martin; Williams, Mark; Robler, Georg, "Overcoming Bottlenecks in High-Speed Transport Systems" IEEE 1991
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	I	Maly, K.; Khanna, K.; Kukkamala, R.; Overstreet C.M.; Yerraballi, R.; Foundriat, E.C.; Madan, B., "Parallel TCP/IP For Multiprocessor Workstations" High Performance Networking, IV, 1993 IFIP
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Form 1449 (Modified) Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)	Atty. Docket No. NVIDP341	Application No.: 10/783,345
	Applicant: Addison Chen	Group Art Unit: Unassigned
	Filing Date: 02/20/2004	

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A						

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
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Other Documents

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FA	C	Laskman, T.V.; Madhow, U., "Performance Analysis of Window-based Flow Control using TCP/IP: Effect of High Bandwidth Delay Products and Random Loss" High Performance Networking V. 1994 IFIP
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	E	Camarda, P.; Pipio, F.; Piscitelli, G.; "Performance evaluating of TCP/IP implementations in end systems" IEE Proc-Computer Digital Tech. Vol. 146 No. 1 January 1999
	F	Toyoshima, Kan; Shirakawa, Kazuhiro; Hayashi, Kazuhiro, "Programmable ATM Adapter: Rapid Prototyping of Cell Processing Equipment for ATM Network" IEEE 1997
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	H	Feldmeier, David C.; McAuley, Anthony J.; Smith, Jonathan M.; Bakin, Deborah S.; Marcus, William S.; Raleigh, Thomas M., "Protocol Boosters" IEEE 1998
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